



Form PTO-1449

**U.S. Department of Commerce
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Atty. Docket No.
47765-C

Serial No.
09/049,865

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Applicant

Filing Date
March 27, 1998

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March 27, 1998	1643

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Aomatsu, Y. et al. (1994) "Indefinite Graft Survival of Discordant Islet Xenografts in the NOD Mouse With Agarose Microencapsulation and 15-Deoxyspergualin", Transplantation Proc., 26(2):805-06 (Exhibit 7)

↓

Aomatsu, Y. et al., (1995) "Significance of Low Doses of 15-Deoxyspergualin in Agarose-Microencapsulated Discordant Islet Xenotransplantation", Islet Xenotransplantation,

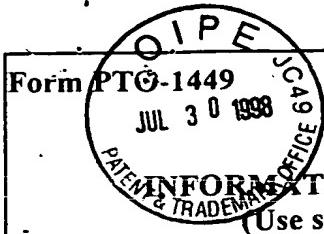
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Collin J. Weber et al.
U.S. Serial No. 09/049,865
Filed: March 27, 1998
Exhibit A



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<i>Jai</i>	292-93 (Exhibit 8)
↓	Auchincloss, H., (1988) "Xenogeneic Transplantation", <u>Transplantation</u> , 46(1):1-20 (Exhibit 9)
↓	Blazar, B.R., et al. (1993) "In Vivo Infusion of Soluble CTLA4-Ig Reduces Lethal Graft-Versus-Host Disease (GVHD) Induced Across the major Histocompatibility Complex

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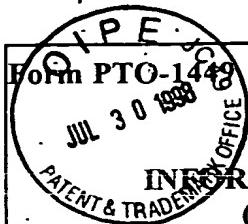
	<p>(MHC) Barrier in Mice", <u>Blood</u>, 82(10):456a.1809 (Exhibit 10)</p>
	<p>de Vos, P. et al., (1994) "Possible Relationship Between Fibrotic Overgrowth of Alginic-Polysine-Alginate Microencapsulated Pancreatic Islets and the Microcapsule Integrity",</p>
	<p><u>Transplantation Proc.</u>, 26(2):782-83 (Exhibit 11)</p>

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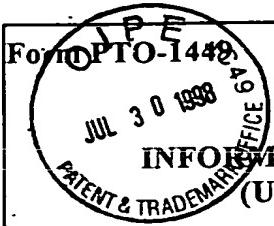
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<i>Vfa</i>	Forty, J. et al., (1992) "Hyperacute Rejection of Rabbit Hearts by Human Blood is Mediated by the Alternative Pathway of Complement", <u>Transplantation Proc.</u> , 24(2):488-89
<i>J</i>	(Exhibit 12)
<i>J</i>	Iwata, H. et al., (1992) "Marked Prolongation of Islet Xenograft Survival (Hamster to Mouse) by Microencapsulation and Administration of 15-Deoxyspergualin", <u>Transplantation</u>

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	<u>Proc.</u> , 24(4):1517-18 (Exhibit 13)
	Krych, M. et al., (1992) "Complement receptors", <u>Current Opinion in Immunology</u> , 4(1): 8-13 (Exhibit 14)
	Lacy, P., (1993) "Status of islet cell transplantation", <u>Diabetes Rev.</u> , 1(1):76-92 (Exhibit 15)

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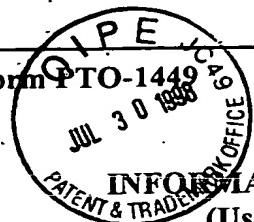
	<p>Lafferty, K. et al., (1988) "Circumventing rejection of islet grafts: an overview", In: Van Schilfgaarde, R., and Hardy M. (eds.), <i>Transplantation of the Endocrine Pancreas in Diabetes Mellitus</i>. Elsevier Science Publishers B.V. (Biomedical Division), 279-91 (Exhibit 16)</p>
	<p>Lanza, R. et al., (1995) "A Simple Method For Transplanting Discordant Islets Into Rats Using Alginate Gel Spheres", <i>Transplantation</i>, 59(10):1485-87 (Exhibit 17)</p>

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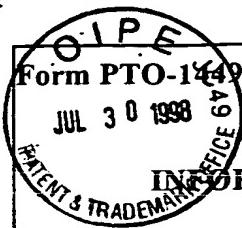
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<i>Das</i>	Lenschow, D. et al., (1992) "Long-Term Survival of Xenogeneic Pancreatic Islet Grafts Induced by CTLA Ig", <u>Science</u> , 257(5071):789-92 (Exhibit 18)
<i>J</i>	Mazaheri, R. et al., (1991) "Transplantation of Encapsulated Allogenic Islets Into Diabetic BB/W Rats: Effects of Immunosuppression", <u>Transplantation</u> , 51(4):750-54 (Exhibit 19)
<i>✓</i>	Pearson, T.C. et al., (1994) "Transplantation Tolerance Induced by CTLA4-Ig", <u>Transplantation</u> , 57(12):1701-06 (Exhibit 20)

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	<p>Platt, J. et al., (1991) "The Barrier to Xenotransplantation", <u>Transplantation</u>, 52(6):937-47 (Exhibit 21)</p>
	<p>Platt, J. et al., (1991) "The Role of Natural Antibodies in the Activation of Xenogeneic Endothelial Cells", <u>Transplantation</u>, 52(6):1037-43 (Exhibit 22)</p>
	<p>Rabinovitch, A. et al., (1990) "Cytotoxic Effects of Cytokines on Human Pancreatic Islet Cells in Monolayer Culture", <u>J. Clinical Endocrinology & Metabolism</u>, 71(1):152-56</p>

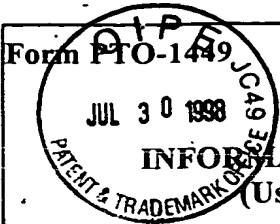
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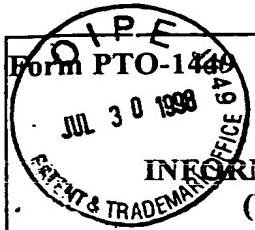
<i>Dais</i>	(Exhibit 23)
<i>J</i>	Ricker, A. et al., (1986) "Hyperimmune Response to Microencapsulated Xenogeneic Tissue in Non Obese Diabetic Mice", In: The Immunology of Diabetes Mellitus, Jaworski, M. (ed.)
<i>J</i>	Elseview, Amsterdam, 193-200 (Exhibit 24)

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Ricordi, C. et al., (1987) "Low-temperature culture of human islets of *in vivo* treatment L3T4 antibody produces a marked prolongation of islet human-to-mouse xenograft survival", Proc. Natl. Acad. Sci. USA, 84:8080-84 (Exhibit 25)

J.

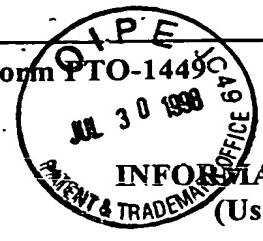
Soon-Shiong, P. et al., (1992) "Successful Reversal of Spontaneous Diabetes in Dogs by Intraperitoneal Microencapsulated Islets", Transplantation, 54(5):769-74 (Exhibit 26)

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Thas

Weber, C. et al., (1989) "Microencapsulated Dog and Rat Islet Xenografts Into Streptozotocin-Diabetic and NOD Mice", Hormone and Metabolic Res., Supplement series 25:219-26 (Exhibit 27)

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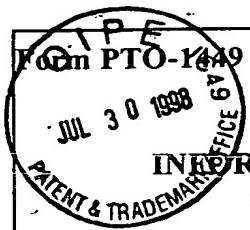
Weber, C. et al., (1990) "The Role of CD4+ Helper T Cells in the Destruction of Microencapsulated Islet Xenografts in NOD Mice", Transplantation, 49(2):396-404

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<i>Jae</i>	(Exhibit 28)
	Weber, C. et al., (1990) "Prolonged Functional Survival of Rat-to-NOD Mouse Islet Xenografts by Ultraviolet-B(UV-B) Irradiation Plus Microencapsulation of Donor Islets"
✓	Transplantation Proc., 23(1):764-66 (Exhibit 29).

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✓	Weber, C. et al., (1994) "NOD Mouse Peritoneal Cellular Response to Poly-L-Lysine-Alginate Microencapsulated Rat Islets", <u>Transplantation Proc.</u> , 26(3):1116-19 (Exhibit 31).

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